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Montana College Preparatory Curriculum Program 2012 – 2013 Academic Year

Augusta High School ------ Last Updated March 16, 2013

English: Minimum Core - 4 years.

In each year the content of the course should have an emphasis upon the development of written and oral communication skills and literature.

English: Rigorous Core - 4 years.

Recommendation: a designated college-prep composition or research writing course.

<u>Yearlong English courses including Composition Speech,</u> and Literature:

English 9, 10, 11, 12

Other English courses which must be combined in such a way that each year's combination includes Composition, Speech, and Literature:

Composition:

Creative Writing

Speech:

Speech and Debate

Literature:

Literature of Montana American Literature Multicultural Literature Social Studies: Minimum Core - 3 years.

The courses shall include Global Studies (such as World History or World Geography); American History; and Government, Economics, Indian History or other third year courses.

Social Studies: Rigorous Core - 3 years.

As above, with recommendation: one half year or more of other courses such as psychology, humanities.

Students must complete a full year of global studies such as World History or World Geography, a full year of American History, and an additional year in another social studies field such as economics, government, psychology, sociology, tribal government, or Indian Ed for All. (Per Joyce A. Scott, Deputy Commissioner Academic & Student Affairs, April 2002.)

Global Studies:

Contemporary World History World Geography World History

American History:

U.S. History

Additional Social Studies Courses:

Current Events Economics Government Montana History

Math: Minimum Core - 3 years.

Courses shall include Algebra I, Geometry and Algebra II (or the sequential content equivalent of these courses). Students are encouraged to take a math course in their senior year. NOTE: In school systems where a student may take Algebra I in 8th Grade, the student still must complete 3 years of college preparatory math in High School. (Per Richard A. Crofts, Commissioner of Higher Education, 1995.)

Math: Rigorous Core – 4 years.

A course beyond Algebra II or beyond Integrated Math III (such as Trigonometry, PreCalculus, Calculus, Computer Math, Integrated Math IV).

Science: Minimum Core – 2 years.

Two years of laboratory science: One year must be earth science, biology, chemistry or physics. The other can be one of the courses listed above or another approved college preparatory lab science.

Science: Rigorous Core – 3 years.

One full year of general earth science, biology, and chemistry or physics.

Satisfies Minimum Core:

Algebra I, II Geometry

Satisfies Rigorous Core:

Advanced Math Calculus

Lab Science Courses:

Earth Science Biology I, II Chemistry Physics

Physical Science

Additional Science Courses:

Environmental Science Anatomy & Physiology

Electives: Minimum Core – 2 years, chosen from the following.

World Language (preferably 2 years); computer science, visual and performing arts, or vocational education units which meets the Office of Public Instruction (OPI) guidelines.

Electives: Rigorous Core - 3 years, chosen from the following.

Two years of second language, music, fine arts, speech and debate, career and technical education (such as information technology (IT) or computer science)

Career, Vocational and Technical Education:

Accounting I, II

Welding

Advanced Welding

Woods

Advanced Woods
Business Economics

Business Law Business Math

Careers Cisco

Computer Applications Computer Science Construction I, II

Drafting Electrical

Financial Literacy

Family Consumer Science

Fly Fishing Foods

Health Occupations

Hospitality Industrial Arts

Marriage and Family Life

Multimedia Sewing Small Engines Web Design Music:

Band Chorus

Fine Arts and Speech & Debate:

Speech and Debate Arts and Crafts

Bookmaking/Calligraphy

Drawing I, II
Painting
Pottery

Yearbook/ School Newspaper

World Language:

Spanish I, II, III (MDA) German I, II (MDA) French I, II (MDA)